

Title (en)

METHOD FOR COMMUNICATION BETWEEN GATEWAYS IN WSN, INITIATOR GATEWAY, AND TARGET GATEWAY

Title (de)

VERFAHREN ZUR KOMMUNIKATION ZWISCHEN GATEWAYS IN WSN, INITIATORGATEWAY UND ZIELGATEWAY

Title (fr)

PROCÉDÉ POUR UNE COMMUNICATION ENTRE DES PASSERELLES DANS UN RÉSEAU DE CAPTEURS SANS FIL, PASSERELLE INITIAUTEUR ET PASSERELLE CIBLE

Publication

EP 2736301 A4 20150408 (EN)

Application

EP 12781683 A 20120104

Priority

- CN 201110204033 A 20110720
- CN 2012070032 W 20120104

Abstract (en)

[origin: EP2736301A1] The present invention provides a method for communication between gateways in Wireless Sensor Network (WSN), comprising: in a WSN configured with a plurality of gateways, an initiating gateway determining a target gateway with which a telecommunication network communication connection is to be established; the initiating gateway and the target gateway performing authentication, after the authentication is successful, establishing the telecommunication network communication connection between the initiating gateway and the target gateway. The present invention also discloses an initiating gateway and a target gateway in a WSN. Via solutions of the present invention, the increase of loads of the WSN caused by communication between gateways inside the WSN can be avoided, and the security of communication between gateways is guaranteed.

IPC 8 full level

H04W 84/18 (2009.01); **H04L 12/66** (2006.01); **H04W 12/069** (2021.01); **H04W 88/16** (2009.01); **H04L 29/06** (2006.01)

CPC (source: EP US)

H04L 9/32 (2013.01 - US); **H04L 63/0876** (2013.01 - EP US); **H04L 63/20** (2013.01 - EP US); **H04W 12/041** (2021.01 - EP US);
H04W 12/06 (2013.01 - EP US); **H04L 63/0869** (2013.01 - EP US); **H04L 63/205** (2013.01 - EP US); **H04W 84/18** (2013.01 - EP US);
H04W 92/24 (2013.01 - EP US)

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- See references of WO 2012152070A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 2736301 A1 20140528; EP 2736301 A4 20150408; EP 2736301 B1 20191218; CN 102892115 A 20130123; CN 102892115 B 20171024;
US 2014201529 A1 20140717; WO 2012152070 A1 20121115

DOCDB simple family (application)

EP 12781683 A 20120104; CN 201110204033 A 20110720; CN 2012070032 W 20120104; US 201213977750 A 20120104